

Amendments to the Claims

1. (currently amended) Apparatus comprising:

~~a pharmacy including:~~

at least one prescription input device adapted to receive prescription data
corresponding to a prescription presented at a location ~~the pharmacy~~;

at least one robotic item handling device adapted to handle medical items;

at least one pharmacy computer in operative connection with the at least one
prescription input device and ~~the~~ at least one robotic item handling device,
wherein the at least one pharmacy computer is operative to communicate the
prescription data to a pharmacist terminal remote from the location ~~pharmacy~~ and
adapted ~~by~~ to be operated by a pharmacist, and is operative to operate the at least
one robotic item handling device to prepare a medical item corresponding to the
prescription data responsive to communication with the pharmacist terminal.

2-30. (canceled)

31. (currently amended) The apparatus according to claim 1 ~~wherein the pharmacy~~ which further includes at least one robot observation camera operative to observe the at least one robotic item handling device, wherein the at least one robot observation camera is in operative connection with the at least one pharmacy computer, wherein the at least one pharmacy computer is operative to cause signals from the at least one robot observation camera to be sent to the pharmacist terminal.

32. (previously presented) The apparatus according to claim 31 wherein the at least one pharmacy computer is operative to control the at least one robot observation camera responsive to communication with the pharmacist terminal.

33. (currently amended) The apparatus according to claim 32 ~~wherein the pharmacy~~ which further includes at least one customer communication device in operative connection with the at least one pharmacy computer, wherein the at least one customer communication device enables pharmacist terminal communication with a customer presenting the prescription at the location ~~pharmacy responsive to communication with the pharmacist terminal.~~

34. (previously presented) The apparatus according to claim 33 wherein the at least one customer communication device comprises an audio communication device.

35. (previously presented) The apparatus according to claim 33 wherein the at least one customer communication device comprises an audio visual communication device.

36. (currently amended) The apparatus according to claim 33 ~~wherein the pharmacy~~ which further includes at least one pneumatic tube transport.

37. (currently amended) The apparatus according to claim 36 ~~wherein the pharmacy~~ which further includes at least one customer terminal, and wherein the at least one pneumatic tube transport extends between the at least one robotic item handling device and the at least one customer terminal, and wherein the medical item is passed through the at least one pneumatic tube transport.

38. (previously presented) The apparatus according to claim 37 wherein the at least one customer terminal comprises a drive-thru terminal.

39. (previously presented) The apparatus according to claim 37 wherein the at least one customer terminal comprises an indoor customer service station.

40. (previously presented) The apparatus according to claim 37 wherein the at least one customer terminal comprises a self-service terminal.

41. (currently amended) The apparatus according to claim 36 ~~wherein the pharmacy~~ which further includes a customer service area, and wherein the at least one pneumatic tube transport extends between the at least one robotic item handling device and the customer service area.

42. (currently amended) The apparatus according to claim 41 ~~wherein the pharmacy~~ which further includes a drug compounding vault and a drug retrieval vault, and wherein the at least one robotic item handling device operates in at least one of the drug compounding vault and the drug retrieval vault.

43. (currently amended) The apparatus according to claim 1 ~~wherein the pharmacy~~ which further includes a drug compounding vault and a drug retrieval vault, and wherein the at least one robotic item handling device operates in at least one of the drug compounding vault and the drug retrieval vault.

44. (previously presented) The apparatus according to claim 42 wherein at least one pneumatic tube transport extends between the drug compounding vault and the drug retrieval vault.

45. (previously presented) The apparatus according to claim 44 wherein a first robotic item handling device operates in the drug retrieval vault and a second robotic item handling device operates in the drug compounding vault.

46. (previously presented) The apparatus according to claim 43 wherein a first robotic item handling device operates in the drug retrieval vault and a second robotic item handling device operates in the drug compounding vault.

47. (previously presented) The apparatus according to claim 42 wherein at least one of the drug compounding vault and the drug retrieval vault includes therein a medical item measuring device, wherein the at least one robotic item handling device operates the medical item measuring device.

48. (previously presented) The apparatus according to claim 47 wherein the medical item measuring device includes a medical item counting device.

49. (currently amended) The apparatus according to claim 42 ~~wherein the pharmacy~~ which further includes at least one label printer, wherein the at least one label printer is operative responsive to communication of the at least one pharmacy computer with the pharmacist terminal to print a label corresponding to the medical item.

50. (previously presented) The apparatus according to claim 49 wherein the at least one robotic item handling device is operative responsive to the at least one pharmacy computer to apply the label in connection with the medical item.

51. (previously presented) The apparatus according to claim 49 wherein the at least one robotic item handling device is operative responsive to communication between the at least one pharmacy computer and the pharmacist terminal to make the label observable by the at least one robotic observation camera.

52. (currently amended) The apparatus according to claim 33 ~~wherein the pharmacy~~ which further includes at least one label printer, wherein the at least one label printer is operative responsive to communication between the at least one pharmacy computer and the pharmacist terminal to print a label corresponding to the medical item.

53. (previously presented) The apparatus according to claim 52 wherein the at least one robotic handling device is operative responsive to the at least one pharmacy computer to apply the label in connection with the medical item.

54. (previously presented) The apparatus according to claim 52 wherein the at least one robotic item handling device is operative responsive to communication between the at least one pharmacy computer and the pharmacist terminal to make the label observable by the at least one robotic observation camera.

55. (previously presented) The apparatus according to claim 49 wherein the at least one prescription input device comprises an image scanner.

56. (previously presented) The apparatus according to claim 49 wherein the at least one prescription input device comprises a reader adapted to read machine readable indicia.

57. (currently amended) The apparatus according to claim 49 wherein the at least one prescription input device comprises an audio input device.

58. (currently amended) The apparatus according to claim 49 wherein the at least one prescription input device comprises a prescriber computer.

59. (currently amended) The apparatus according to claim 49 ~~wherein the pharmacy~~ which further comprises a customer terminal, and wherein the at least one prescription input device comprises a keypad on the customer terminal.

60. (previously presented) The apparatus according to claim 1 wherein the at least one prescription input device comprises an image scanner.

61. (previously presented) The apparatus according to claim 1 wherein the at least one prescription input device comprises a reader adapted to read machine readable indicia.

62. (currently amended) The apparatus according to claim 1 wherein the at least one prescription input device comprises an audio input device.

63. (currently amended) The apparatus according to claim 1 wherein the at least one prescription input device comprises a prescriber computer.

64. (currently amended) The apparatus according to claim 1 ~~wherein the pharmacy~~ which further comprises a customer terminal, and wherein the at least one prescription input device comprises a keypad on the customer terminal.

65. (previously presented) The apparatus according to claim 49 wherein the at least one customer communication device comprises a screen, and wherein responsive to communication between the at least one pharmacy computer and the pharmacist terminal, the screen is caused to output information related to use of the medical item.

66. (previously presented) The apparatus according to claim 33 wherein the at least one customer communication device comprises a screen, and wherein responsive to communication of the at least one pharmacy computer with the pharmacist terminal, the screen is caused to output information related to use of the medical item.

67. (currently amended) The apparatus according to claim 66 and further comprising:

at least one remote computer ~~remote~~ remotely located from the pharmacy location,

wherein the at least one pharmacy computer is operative to communicate with the pharmacist terminal through the at least one remote computer

~~wherein the pharmacist terminal communicates with the at least one pharmacy computer through the at least one remote computer.~~

68. (currently amended) The apparatus according to claim 66 and further comprising:

at least one remote database ~~remote~~ remotely located from the pharmacy location,

wherein the at least one remote database is in operative connection with the
pharmacist terminal

~~wherein the pharmacist terminal is enabled to electronically communicate with the~~
~~at least one remote database.~~

69. (previously presented) The apparatus according to claim 67 and further comprising:

at least one network, wherein the at least one remote computer communicates with the at
least one pharmacy computer through the at least one network.

70. (currently amended) The apparatus according to claim 1 and further comprising:

at least one network;

wherein the at least one pharmacy computer is operative to communicate with the
pharmacist terminal through the at least one network

~~a pharmacist terminal, wherein the pharmacist terminal communicates with the at least~~
~~one pharmacy computer through the at least one network.~~

71. (currently amended) The apparatus according to claim 68 wherein the at least one remote database comprises a database including medical history data.

72. (previously presented) The apparatus according to claim 71 wherein the prescription data includes a patient name, and wherein the medical history data and the remote database includes medical history data corresponding to the patient name.

73. (currently amended) The apparatus according to claim 70 and further comprising:

at least one remote database remotely located from the location,

wherein the at least one remote database is in operative connection

communication with the pharmacist terminal through the at least one network.

74. (previously presented) The apparatus according to claim 73 wherein the at least one remote database comprises a database including medical history data.

75. (previously presented) The apparatus according to claim 74 wherein the prescription data includes a patient name, and wherein the medical history data in the at least one remote database includes medical history data for the patient.

76. (previously presented) The apparatus according to claim 75 wherein the at least one remote database comprises a prescription information database, wherein the prescription information database is electronically accessible from the pharmacist terminal.

77. (previously presented) The apparatus according to claim 75 wherein the at least one remote database comprises insurance information, and wherein the insurance information includes data corresponding to the patient.